



VRE Delay Status

December through March 2008

Dale Zehner
April 9, 2008



Monthly Delay Summary

Month	December-07	January-08	February-08	March-08
Systemwide				
Total delays	75	86	84	75
Average length of delay (mins.)	19	20	16	16
Number over 30 minutes	12	13	9	6
Days with heat restrictions/Total days	0/20	0/21	0/20	0/21
On-Time Performance	86.50%	85.90%	85.50%	87.70%
Fredericksburg Line				
Total delays	36	51	42	31
Average length of delay (mins.)	17	20	16	18
Number over 30 minutes	5	8	3	4
On-Time Performance	85.60%	81.30%	83.80%	88.60%
Manassas Line				
Total delays	39	35	42	44
Average length of delay (mins.)	21	20	16	15
Number over 30 minutes	7	5	6	2
On-Time Performance	87.20%	89.60%	86.90%	86.90%



Summary of Delays

- Top three categories by month

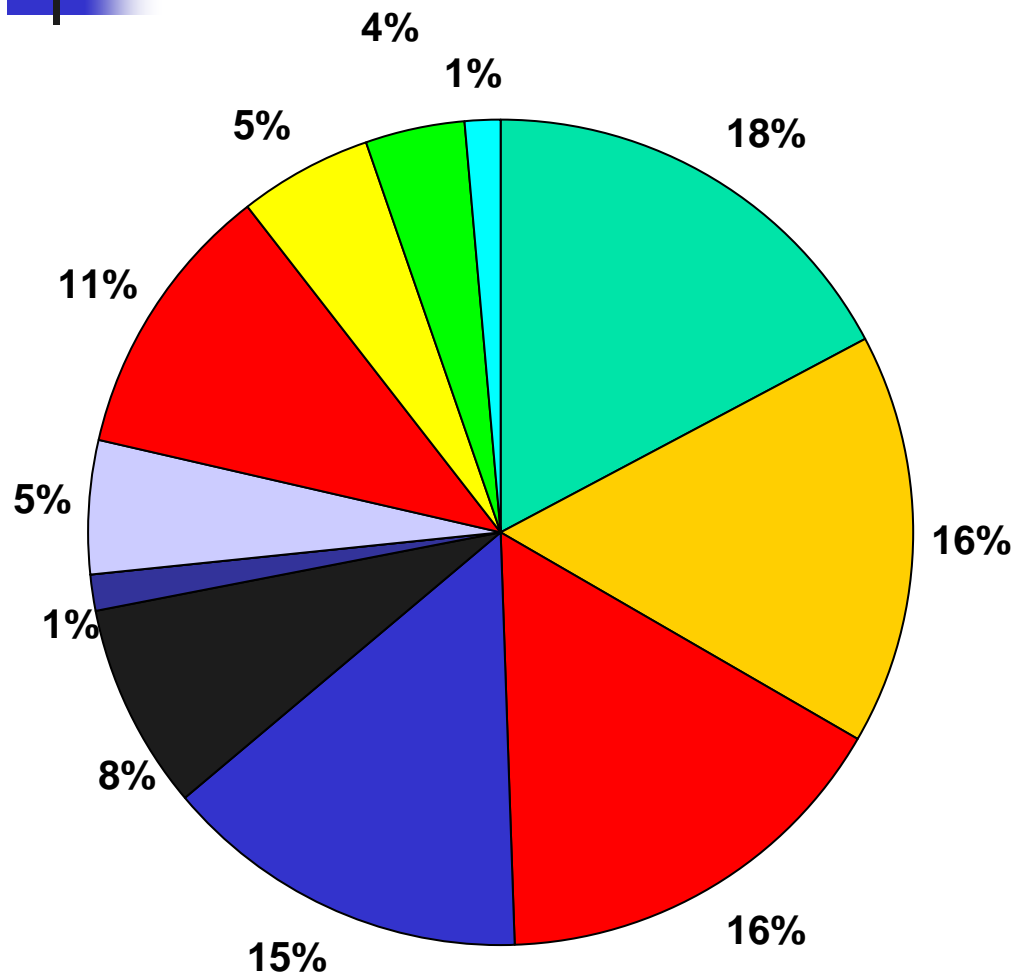
	Trains	Mechanical	Crew	Signal/Switch	Other
Dec-07	#1	#2			#3
Jan-08	#1	#2	#3		
Feb-08	#1	#2			#3
Mar-08	#1			#3	#2

Delay by Responsibility

December Through March 2008

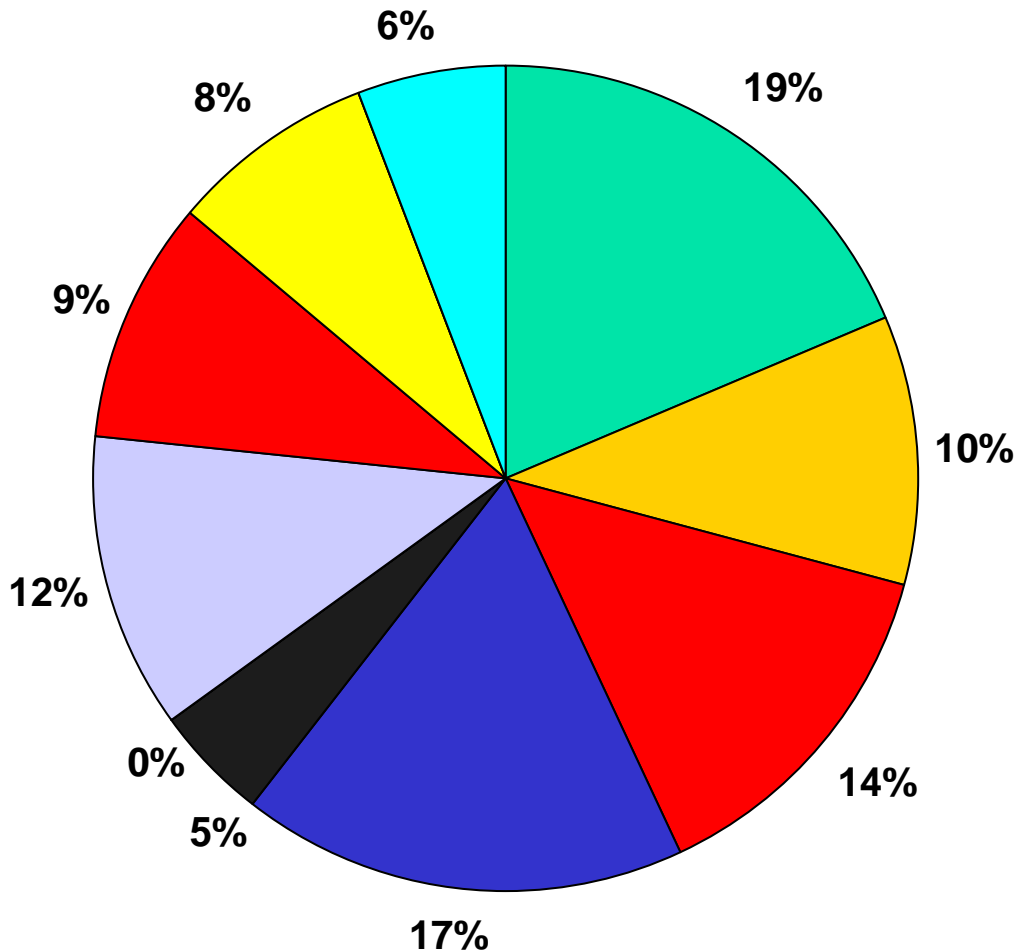
	Total Number of Delays	% of Delays
VRE <i>VRE Train Interference, Mechanical Problems and Late Turns</i>	108	34%
Amtrak <i>Amtrak Train Interference Crew-Related Issues</i>	86	27%
Railroads <i>Freight Train Interference, Switch/Signal Problems, Slow Orders/Restricted Speeds/Stop Signals, Maintenance of Way</i>	77	24%
Other <i>Weather, Passengers, Other</i>	49	15%
Total Delays	320	100%

Causes of Delays - Dec 2007



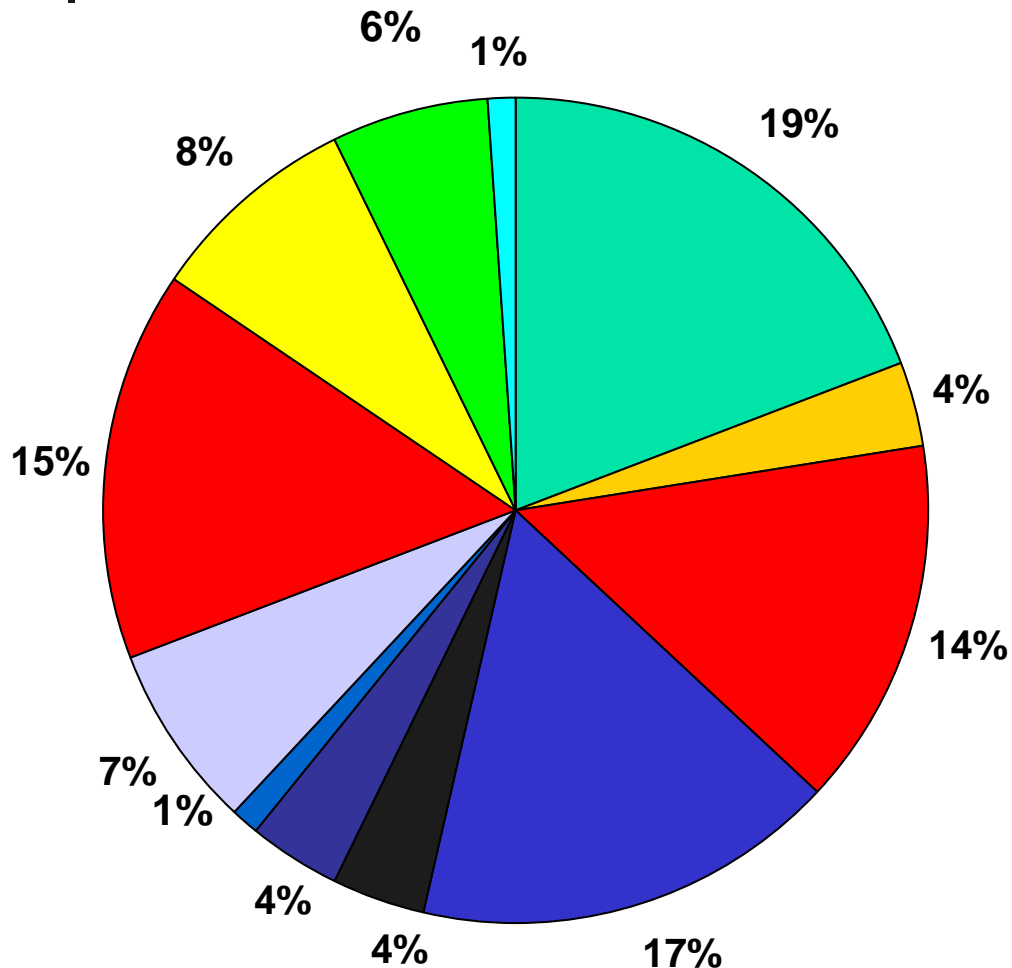
- Amtrak Trains
- Freight Trains
- VRE Trains
- Mechanical
- Late Turns
- Passengers
- Weather
- Crew
- Other
- Signal and Switch
- Slow Orders/Restricted Speeds/Stop Signals
- Maintenance of Way

Causes of Delays - Jan 2008



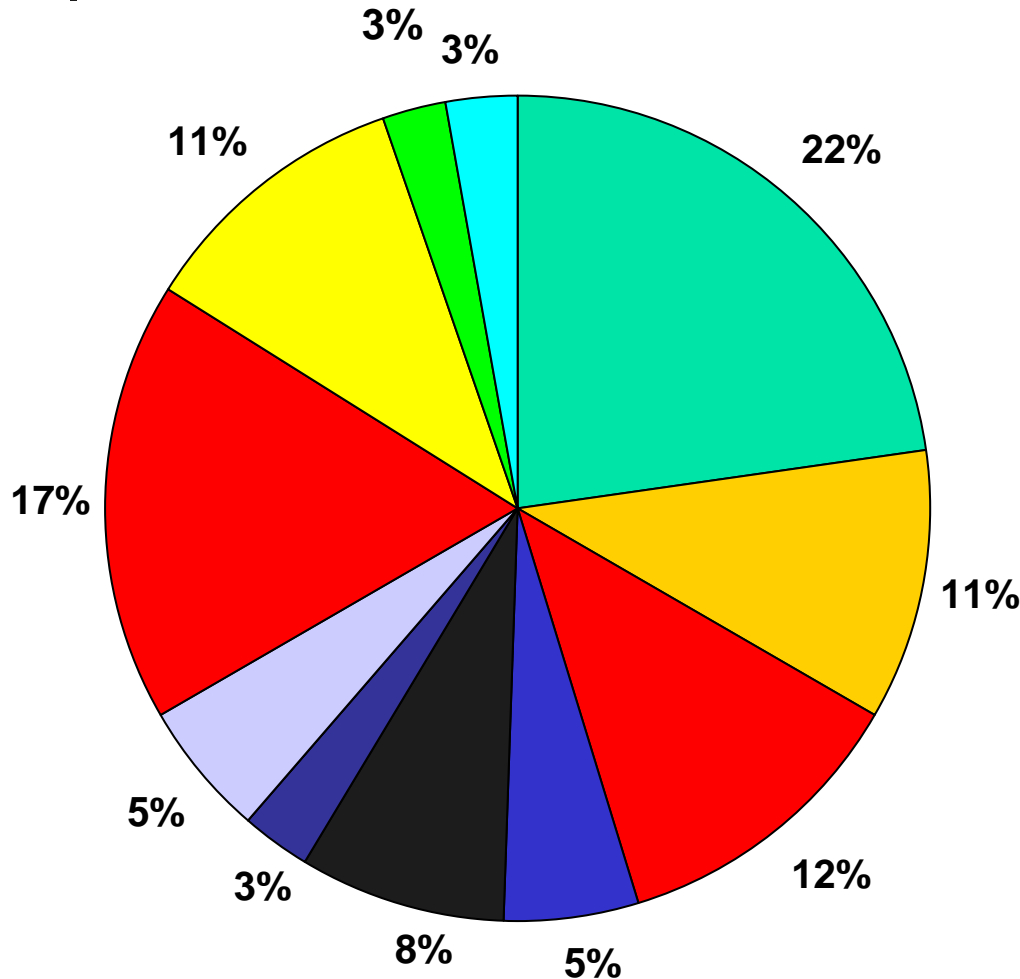
- Amtrak Trains
- Freight Trains
- VRE Trains
- Mechanical
- Late Turns
- Passengers
- Weather
- Crew
- Other
- Signal and Switch
- Slow Orders/Restricted Speeds/Stop Signals
- Maintenance of Way

Causes of Delays - Feb 2008



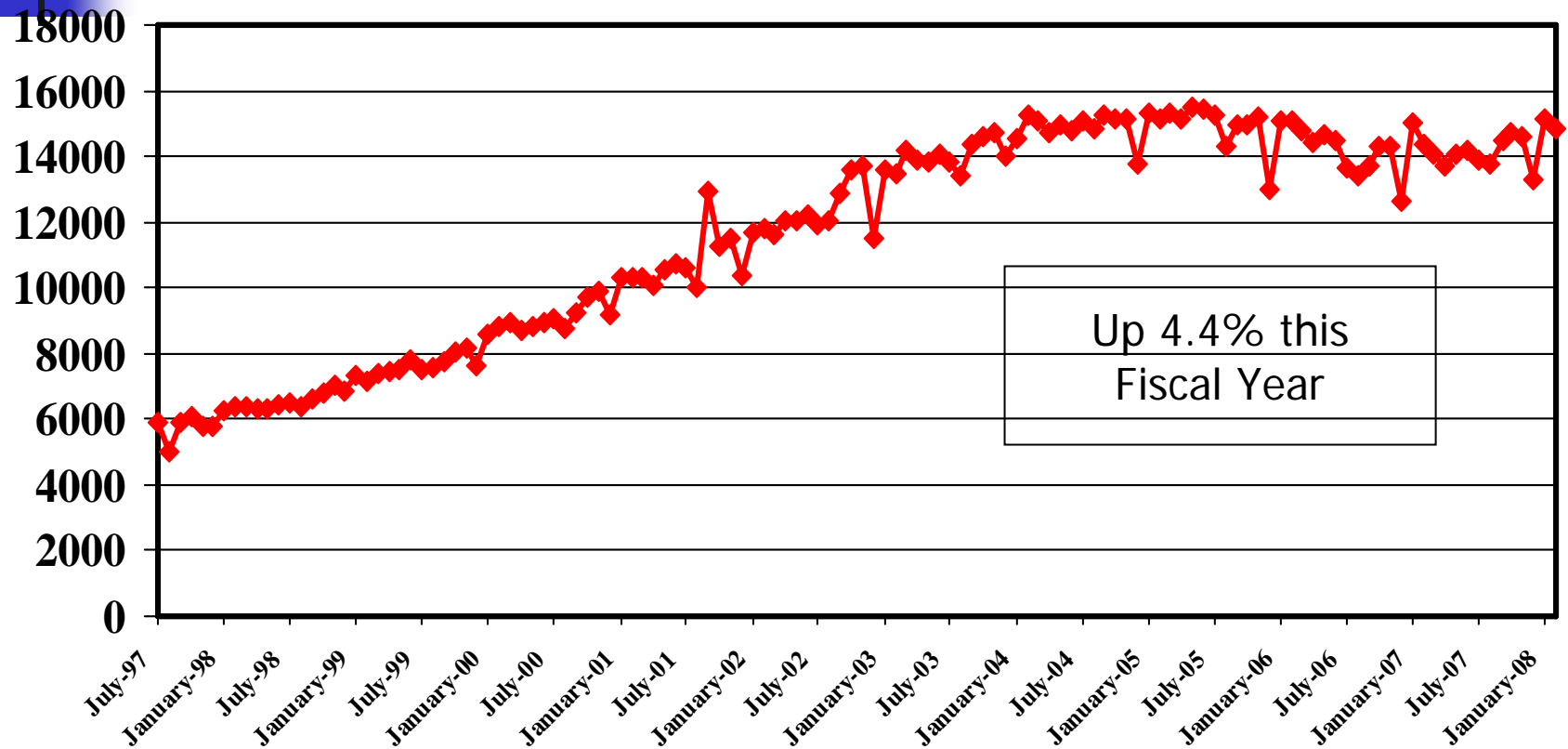
- Amtrak Trains
- Freight Trains
- VRE Trains
- Mechanical
- Late Turns
- Passengers
- Weather
- Crew
- Other
- Signal and Switch
- Slow Orders/Restricted Speeds/Stop Signals
- Maintenance of Way

Causes of Delays Mar 2008



- Amtrak Trains
- Freight Trains
- VRE Trains
- Mechanical
- Late Turns
- Passengers
- Weather
- Crew
- Other
- Signal and Switch
- Slow Orders/Restricted Speeds/Stop Signals
- Maintenance of Way

VRE Ridership (Jul 97 – Feb 08)





Summary

- Total delays reduced in past year
- Heat restrictions significantly reduced
- Now reasons for delays are changing...
 - VRE/Amtrak/CSX train interference
 - VRE Mechanical
 - One time events